Docket No. 915-007.052 Serial No. 10/692,287

REMARKS

This Amendment is in response to the Office Action of April 4, 2007 in which claims 1-22 were rejected.

Claim 1 has been cancelled and its limitations inserted into claim 3 along with the limitations of claims 4 and 5. Moreover, the steps of original claim 1 have been reformulated to recite positive steps and to make it clear that the method is for determining a correlation phase between a signal received from a satellite or receiver and an available replica sequence and that a current position of the receiver is determined according to the various steps. Withdrawal of the non-statutory subject matter and indefiniteness rejections is requested.

Regarding the art rejections, claims 5-7 have not been rejected on prior art and therefore the limitations of claims 1 and 5 have been combined along with the intermediate claims 3 and 4. Similar amendments have been made to make claims 6 and 7 independent. Withdrawal of the novelty and obviousness rejections is requested.

The objections and rejections of the Office Action of April 4, 2007, having been obviated by amendment or shown to be inapplicable, withdrawal thereof is requested and passage of claims 3, 6-17 to issue is solicited.

Respectfully submitted,

/ Chun // Molune Francis J. Magyire

Attorney for the Applicant Registration No. 31,391

FJM/lk WARE, FRESSOLA, VAN DER SLUYS & ADOLPHSON LLP 755 Main Street, P.O. Box 224 Monroe, Connecticut 06468 (203) 261-1234